

**COPY OF PAPERS
ORIGINALLY FILED**

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

JUL 30 2002

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<i>TRADEMARK OFFICE</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			
<i>Complete if Known</i>			
		Application Number	10/028,269
		Filing Date	December 28, 2001
		First Named Inventor	Yasuhiko TAKEMURA et al.
		Group Art Unit	2822
		Examiner Name	Unassigned
		Attorney Docket Number	0756-2413
Sheet		of	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	H. Riccardi	Date Considered	3/19/04
-----------------------	-------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



**COPY OF PAPERS
ORIGINALLY FILED**

JUL 08 2017 Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.~~

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/028,269
		Filing Date	December 28, 2001
		First Named Inventor	Yasuhiko TAKEMURA et al.
		Group Art Unit	2822
		Examiner Name	Unassigned
Sheet		Attorney Docket Number	0756-2413

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	R. D. Knott	Date Considered	3/18/64
-----------------------	-------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2413

Serial No.

INFORMATION DISCLOSURE STATEMENT

Applicants: Yasuhiko TAKEMURA et al.

Filing Date: December 28, 2001

Group Art Unit:
Unassigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
	3,597,667	08/03/1971	Horn.F			
	4,313,782	02/02/1982	Sokoloski.J			
	4,447,272	05/08/1984	Saks.N			
	4,951,100	08/21/1990	Parrillo.L			
	5,102,813	04/07/1992	Kobayashi et al.			
	5,142,344	08/25/1992	Yamazaki.S			
	5,212,119	05/18/1993	Hah.H et al.			
	5,292,675	03/08/1994	Codama.M			
	5,306,651	04/26/1994	Masumo.K			
	5,324,974	06/28/1994	Liao.I			
	5,426,315	06/20/1995	Pflester.J			
	5,466,617	11/14/1995	Shannon.J			
	5,476,802	12/19/1995	Yamazaki.S et al.			
	5,504,020	04/02/1996	Aomori.S et al.			
	5,508,209	04/16/1996	Zhang.H et al.			
	5,523,257	06/04/1996	Yamazaki.S et al.			
	5,580,381	12/03/1996	Yamagata.K			
	5,719,065	02/17/1998	Takemura.Y et al.			
ny	5,945,711	08/31/1999	Takemura.Y et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
ny	02-159730	06/19/1990	JP			Full Eng	
	03-280420	12/11/1991	JP			Full Eng	
	04-180219	06/26/1992	JP			Eng Abst	
	04-299566	05/18/1993	JP			Eng Abst	
	05-055581	03/05/1993	JP			Full Eng	
	05-055582	03/05/1993	JP			Full Eng	
	05-082442	04/02/1993	JP			Full Eng	
ny	05-226364	09/03/1993	JP			Eng Abst	

Examiner *Plumart*Date Considered *3/18/04*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty Docket 0756-2413		Serial No.	
INFORMATION DISCLOSURE STATEMENT		Applicants: Yasuhiko TAKEMURA et al.					
		Filing Date: December 28, 2001		Group Art Unit: Unassigned			
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No	
ZW	05-232515	09/10/1993	JP			Eng Abst	
	05-259458	10/08/1993	JP			Eng Abst	
	06-169086	06/14/1994	JP			Eng Abst	
	06-232160	08/19/1994	JP			Eng Abst	
	55-041703	03/24/1980	JP			Eng Abst	
	58-037967	03/05/1983	JP			Eng Abst	
	60-136259	07/19/1985	JP			Eng Abst	
	62-084562	04/18/1987	JP			Eng Abst	
	WO 92-10788	06/25/1992	PCT			Full Eng	
N	WO 92-14268	08/20/1992	PCT			Full Eng	
OTHER DOCUMENT (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner Initial							
ZW	Okuyama et al., "Water-Related Threshold Voltage Instability of Polysilicon TFT's", pp. 527-530, 1993, IEDM 93						
ZW	Bonnel et al., "Si Poly TFT's wth Low Off Current for Flat Panel Displays", pp. 199-202, 1993, EURO DISPLAY '93						
ZD	Shimoyama et al., "Increased Hot-Carrier Degradation Due to Water in TEOS/O3-Oxide", pp. 723, 1992, Extended Abstracts (The 39th Spring Meeting, 1992); The Japan Society of Applied Physics and Related Societies, No. 2, 30p-ZM-3, (English Abstract only)						
ZD	Shimoyama et al., "Increased Hot-Carrier Degradation Due to Water in TEOS/O3-Oxide(2) - Water Blocking Effect of an ECR-SiO ₂ Film Under TEOS/O3-Oxide and Improvement of Hot-Carrier Tolerance", pp. 723, 1992, Extended Abstracts (The 39th Spring Meeting); The Japan Society of Applied Physics and Related Societies, No. 2, 30p-ZM-4, (English Abstract)						
Examiner <i>K. Picarant</i>		Date Considered <i>3/16/04</i>					
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this formwith next communication to applicant.							
12/27/2001							